Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 05 Apr 2021 until 23:59 on Tuesday 06 Apr 2021

Forecast Issued on Sunday 04 Apr 2021 at 14:31

Confidence: High for cold conditions through Monday and Tuesday, although only moderate for the distribution and intensity of any snow showers. The main uncertainty thereafter lies in the timing of the return to less cold conditions from mid-week.

Headline for Monday 05 Apr 2021: Bitterly cold and very windy, with sunny spells and some snow showers.

Mountain weather hazards on Monday 05 Apr 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light snow showers (night)	Light snow showers	Cloudy	Sunny intervals	Light snow showers	Light snow showers	Light snow showers (night)
Precipitation probability							
90%	60%	50%	20%	20%	50%	60%	80%

Forecast for Monday 05 Apr 2021

Weather: Outbreaks of rain with some sleet and summit snow will clear southwards not long after midnight. It will then turn clearer but much colder with a few snow showers, these fading soon after dawn with the rest of the morning remaining largely dry. Isolated mainly light snow or hail showers are likely in the afternoon, these becoming more frequent during the evening, but moving through quickly on the strong winds with only slight accumulations expected after dark. Bitterly cold.

Chance of cloud free mountain/hill tops above 800m: 10% or less at first, improving to 90% or better by dawn. Falling to 60% during the afternoon and evening as showers move through.

Visibility: Poor in rain and hill snow at first with cloud on slopes above 500-600m. Improving to generally very good during the early hours as the rain clears and cloud lifts to leave only patches around 900m. Sudden temporary large deteriorations in any snow and hail showers with cloud base briefly lowering to 500-700m.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 05 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/46 NW	42/53 NW	37/47 N	35/46 N	30/42 N	31/43 N	30/41 NW	30/40 NW	27/37 NW
600	26/35 NW	29/39 NW	25/35 N	28/39 N	25/36 N	26/37 N	22/33 N	21/31 NW	18/27 N
300	18/31 NW	20/35 NW	18/33 N	21/36 N	19/33 N	20/34 N	17/30 NW	15/28 NW	13/26 NW
Valley	19/32 NW	21/36 NW	20/35 N	22/37 N	20/33 N	20/35 N	19/33 NW	17/32 NW	15/29 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	-3/-13	-5/-15	-6/-16	-5/-14	-4/-13	-4/-13	-5/-14	-5/-14
600	4/-3	-0/-8	-2/-10	-3/-12	-2/-10	-1/-9	-1/-9	-2/-10	-3/-10
300	5/1	2/-4	1/-5	-0/-7	1/-5	2/-4	1/-4	-0/-6	-1/-6
Valley	7/2	4/-2	2/-4	1/-5	2/-4	3/-3	3/-3	1/-5	1/-5
Freezing Level*	1200m	300m	100m	00m	00m	00m	100m	100m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gales on the high level routes at first will abate during the morning but it will remain bitterly cold with significant wind chill at all levels. The strong winds will cause considerable buffeting, making it hard to maintain a good footing at times. Some strong sunshine is likely through the middle of the day and into the afternoon, and sun protection is advised.

Forecast for Tuesday 06 Apr 2021

Weather: Another very cold day with occasional hail and snow showers during the morning and afternoon, with some sunny spells in between. A few centimetres of snow are likely to accumulate on the higher slopes, with some drifting in the strong winds. The showers should become much lighter and isolated in the evening, with more in the way of clear periods.

Maximum wind: Northwest 30 mph gust 40mph.

Chance of cloud free mountain/hill tops above 800m: 40% for much of the day improving to 90% or better in the evening.

Visibility: Generally very good visibility in between showers, but with sudden large deteriorations as showers move through, with cloud bases temporarily lowering to 500-700m. Cloud will lift to small amounts near 900m in the evening.

Temperature: **Valleys:** Minus 2 Celsius becoming plus 4 Celsius.
At 800m: Minus 4 Celsius.
Freezing level: At all levels at first, briefly lifting to 200 m in the day.

Thursday	Cloudy with outbreaks of light rain at times, becoming more persistent in the evening. Strong west to southwesterly winds. Freezing level 900 to 1000m.
Friday	Outbreaks of rain and some summit snow throughout the morning, clearing to the south in the afternoon leaving clear spells and isolated wintry showers. Strong westerly winds becoming light northwesterly by midday.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1431 on Sun 04 Apr 2021

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